



ZF W.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : MacIsaac  
Appl. No. : 10/722,423  
Filed : 11/28/2003  
Title : NETWORK BANDWIDTH ANOMALY DETECTOR APPARATUS,  
METHOD, SIGNALS AND MEDIUM  
  
Grp./A.U. : 2631  
Examiner :  
  
Docket No.: 14534

Honorable Assistant Commissioner of Patents  
Alexandria, VA 22313-1450

Sir:

**PTO CUSTOMER NO. 000293**

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R., §§ 1.97-1.99, applicant submits the following information which may be of interest to the examiner in charge of the above referenced application for patent. Only copies of the non-US references listed on the attached Form PTO-1449 are attached.

Respectfully submitted,

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Date: November 29, 2005

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<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	<b>Atty. Docket No.</b> <b>14534</b>	<b>Serial No.</b> <b>10/722,423</b>
	<b>Applicant(s)</b> <b>MacIsaac, Gary Lorne</b>	
	<b>Filing Date</b> <b>November 28, 2003</b>	<b>Group</b> <b>2631</b>

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

**OTHER ART** (*including Author, Title, Date, Pertinent Pages, Etc.*)

C1	CHEN, Thomas M.; "Worm Epidemics in High-Speed Networks", IEEE Computer Society, 2004
C2	LAM, Lap Fan; "E-Mail Viruses Detection: Detect E-Mail Virus by Network Traffic", The Faculty of School of Engineering and Applied Science, University of Virginia, March 24, 2002
C3	STOLL, Clifford; "Stalking the Wily Hacker", Communication of the ACM, pp. 484-497, Volume 31, Number 5, May 1988

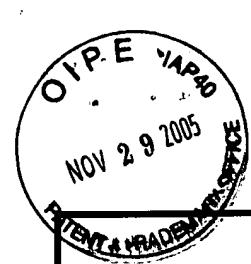
<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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**\*EXAMINER:**

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Form PTO-A820**

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## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

**OTHER ART (including Author, Title, Date, Pertinent Pages, Etc.)**

	C4	HELMAN, Paul and Gunar Liepins; "Statistical Foundations of Audit Trial Analysis for the Detection of Computer Misuse", IEEE Transactions on Software Engineering, pp. 886-901, Vol. 19, No. 9, September 1993
	C5	LIEPINS, G.E. and H.S. Vaccaro; "Intrusion Detection: Its Role and Validation", Computers & Security, pp. 347-355, 1992

**EXAMINER** \_\_\_\_\_ **DATE CONSIDERED** \_\_\_\_\_

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